UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|----------------------|----------------------|-------------------------|------------------|
| 10/065,315 | 10/02/2002 | Ina Ullrich | FMC 1469 PUS / 201-1041 | 7693 |
| 28395 7590 02/21/2007 BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER | | | EXAMINER | |
| | | | ADE, OGER GARCIA | |
| 22ND FLOOR SOUTHFIELD | , MI 48075-1238 | | ART UNIT | PAPER NUMBER |
| | , | | 3627 | |
| | | | | |
| SHORTENED STATUTOR | Y PERIOD OF RESPONSE | MAIL DATE | DELIVERY MODE | |
| 3 MONTHS | | 02/21/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

| | | Application No. | Applicant(s) | | | |
|---|---|--|--|--|--|--|
| Office Action Summary | | 10/065,315 | ULLRICH ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | • | Garcia Ade | 3627 | | | |
| Period fo | The MAILING DATE of this communication ap or Reply | pears on the cover sheet with the | correspondence address | | | |
| A SH WHIC - Exter after - If NC - Failu Any | ORTENED STATUTORY PERIOD FOR REPLICHEVER IS LONGER, FROM THE MAILING Designs of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. In period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by statuting the reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNICATIO 136(a). In no event, however, may a reply be ti will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONI | N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133). | | | |
| Status | · | | | | | |
| 1)⊠ | Responsive to communication(s) filed on 09 / | November 2006. | | | | |
| 2a)⊠ | This action is FINAL . 2b) Thi | s action is non-final. | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Dispositi | ion of Claims | | | | | |
| 4)[🛛 | 4)⊠ Claim(s) 1-20 is/are pending in the application. | | | | | |
| | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5)[| 5) Claim(s) is/are allowed. | | | | | |
| 6)⊠ | ☑ Claim(s) <u>1-20</u> is/are rejected. | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | |
| 8)□ | Claim(s) are subject to restriction and/ | or election requirement. | | | | |
| Applicati | ion Papers | | , | | | |
| 9) | The specification is objected to by the Examin | er. | | | | |
| | The drawing(s) filed on is/are: a) ac | | Examiner. | | | |
| ,— | Applicant may not request that any objection to the | • | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority (| under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) | | | | | | |
| 2) Notic | Date Patent Application | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other: | | | | | | |

Art Unit: 3627

DETAILED ACTION

Response to Amendment

1. The amendment filed on November 9th, 2006 under 37 CFR 1.131 has been considered.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Anderson et al. [US 7,010,507], in view of Brikman et al. [US 2004/0049437], and further in view of Jensen et al. [US 6,438,528].

As per claims 1, 7, 9, 17, 20, and 24, Anderson discloses a computer-implemented method for determining and reporting value added tax information comprising: determining value added tax information based on the transaction information [see claim 6 (e.g. determining an anticipated refund amount based on said electronic taxpayer tax return data)]; transmitting the value added tax information to the plurality of computerized invoice systems [see column 2, lines 24 – 40 (e.g. transmitting the electronic tax data files to a relevant taxing authority), and see claim 6 (e.g. transmitting from said electronic

Application/Control Number: 10/065,315

Art Unit: 3627

data processing system to a credit card issuer computer system said anticipated refund amount)];

Anderson does not explicitly disclose receiving transaction information from a plurality of computerized invoice systems; receiving a value added tax amount for the business transaction determined by the plurality of computerized invoice systems based on the value added tax information. However, Brikman discloses receiving transaction information from a plurality of computerized invoice systems [see flowchart of figure 1 and paragraph 63]; receiving a value added tax amount for the business transaction determined by the plurality of computerized invoice systems based on the value added tax information [see step 65, paragraph 65].

Therefore, it would have been obvious to one of ordinary art at the time of the invention was made to modify Anderson's invention to include Brikman's computerized invoice systems. The motivation to combine will provide a hybrid algorithm- and table-based system to allow flexible and real-time automated transaction tax calculation [summary of the invention].

The combination of Anderson and Brikman does not explicitly disclose generating an at least one report based on the value added tax amount and the value added tax information. However, Jensen discloses generating an at least one report based on the value added tax amount and the value added tax information [see column 7, lines 12 – 16 (e.g. *reports* for transmission)].

Therefore, it would have been obvious to one of ordinary art at the time of the invention was made to modify the combination of Anderson and Brikman to include Jensen's report method. The motivation to combine will provide a

Application/Control Number: 10/065,315

Art Unit: 3627

transaction manager that includes: a dispatcher connected to an input queue, one or more output queues and one or more processing module queues, input data handling means, responsive to transaction requests received from one or more clients [see disclosure of the invention].

As per claims 2 and 10, Anderson discloses receiving general ledger information [see claim 3 (e.g. a fourth electronic record comprising an account balance)].

As per claims 3 and 11, Anderson discloses the general ledger information includes at least tax account information and tax jurisdiction information [see figure 2 (e.g. block 160), and column 4, lines 33 – 39 (e.g. accurate tax information)].

As per claims 4 and 12, Anderson discloses reconciling the value added tax information, the value added tax amounts, and general ledger information [see claim 3 (e.g. an electronic data processing system for preparing and *submitting* tax return data)].

As per claims 5, 6, 8, 13 - 16, 18, and 19, Anderson discloses the determining step includes determining tax decision rules based on the transaction information to obtain value added tax information [see claims 6 and 12].

Anderson does not explicitly disclose the tax decision rules are developed using a VTR table; the transaction information includes at least shipping information; and the value added tax information includes at least tax rate and tax type. However, Jensen discloses the tax decision rules are developed using a VTR table [see column 4, lines 26 – 32 (e.g. the system includes a *table of VAT* treatment practices for all existing scenarios to determine VAT)]; the transaction

Art Unit: 3627

information includes at least shipping information [via customer database API mode, column 6, line 36, and column 7, line 47]; and the value added tax information includes at least tax rate and tax type [see column 4, lines 50 – 59 (e.g. customer VAT rate applicable)].

Therefore, it would have been obvious to one of ordinary art at the time of the invention was made to modify Anderson's invention to include Jensen's table of VAT treatment, and shipping information. The motivation to combine is the same as claims 1, 9, 17, and 20 above.

Response to Arguments

4. Applicant's arguments with respect to claims 1, 7, 9, 17 and 24 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will

Application/Control Number: 10/065,315 Page 6

Art Unit: 3627

the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Garcia Ade whose telephone number is 571.272.5586. The examiner can normally be reached on M-F 8:30AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Florian Zeender can be reached on 571.272.6790. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Garcia Ade Examiner Art Unit 3627

ga